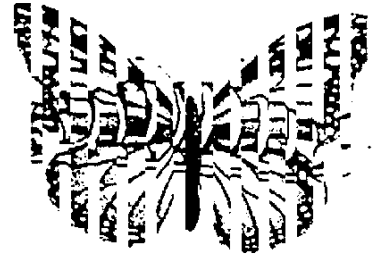


# Thinking Fountain

Now you see it . . .

## A Butterfly Optical Illusion Activity

A monarch butterfly changes several times during its life-cycle. This activity is an optical illusion construction of two of them. Can you name the two stages pictured here?



## Monarch Watch

This is an activity from the Monarchs in the Classroom curriculum guide. Monarchs in the classroom is full of science and art activities related to the life cycle and ecology of monarch butterflies. Monarchs in the Classroom has been developed in cooperation with Monarch Watch

Butterflies are examples of bilateral symmetry.

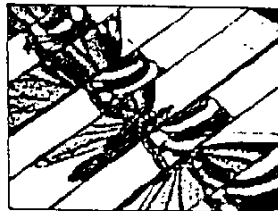
## Make your own butterfly optical illusion.

### Collect:

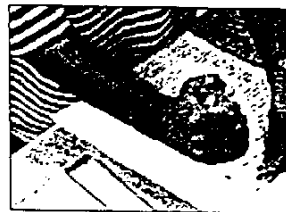
- lg black construction paper
- caterpillar pattern
- butterfly pattern
- colored pencils
- scissors
- glue



color / cut both patterns



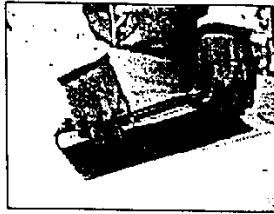
arrange on paper



put glue on strips



glue strips to paper



fold



unfold

*that makes me think*

What other animal or insect could you use to create an optical illusion like this one? Try to name all of the stages in a monarch butterfly's life-cycle. Do caterpillars ever turn into moths?

- Heading south for the winter
- What's next?
- Where did OUR butterflies come from?

theme  
clusters

Gathered by topic

mind  
maps

Connected together

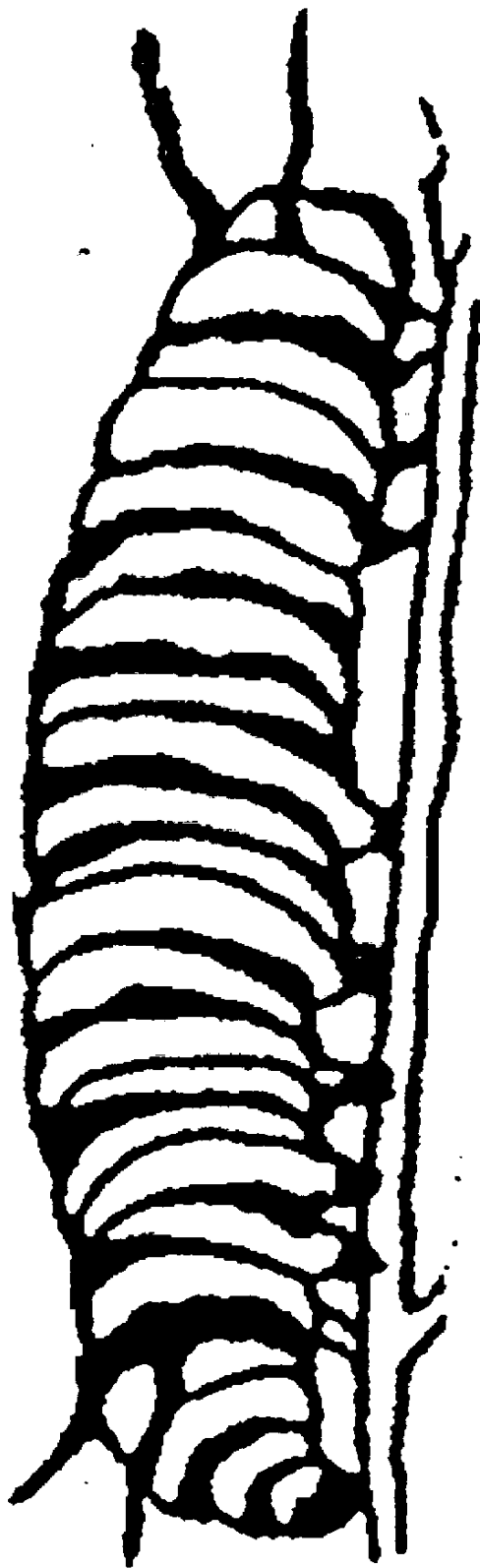
A to Z

Index of ideas

search

Try something new

from Monarchs in the Classroom curriculum  
University of Minnesota



from Monarchs in the Classroom curriculum  
University of Minnesota

